```
1
                IN THE UNITED STATES DISTRICT COURT
                 FOR THE WESTERN DISTRICT OF TEXAS
 2
                           WACO DIVISION
 3
     THE TRUSTEES OF PURDUE
      UNIVERSITY
                                   June 28, 2022
 4
     VS.
 5
                              * CIVIL ACTION NO. W-21-CV-727
     STMICROELECTRONICS N.V. *
       ET AL
 6
7
               BEFORE THE HONORABLE ALAN D ALBRIGHT
                   DISCOVERY HEARING (via Zoom)
8
     APPEARANCES:
9
     For the Plaintiff:
                          Michael W. Shore, Esq.
10
                          Raphael Chabaneix, Esq.
                          Shore Chan DePumpo LLP
11
                          901 Main Street, Suite 3300
                          Dallas, TX 75202
12
                          Mark D. Siegmund, Esq.
                          Steckler Wayne Cochran Cherry, PLLC
13
                          8416 Old McGregor Rd.
14
                          Waco, TX 76712
15
     For the Defendant:
                          Justin S. Cohen, Esq.
                          Dina W. McKenney, Esq.
16
                          Bruce S. Sostek, Esq.
                          Thompson & Knight, LLP
17
                          1722 Routh Street, Suite 1500
                          Dallas, TX 75201
18
                          Massimo Ciccarelli, Esq.
19
                          Ciccarelli Law Firm
                          750 N. St. Paul St., Suite 200
20
                          Dallas, TX 75201
21
     Court Reporter:
                          Kristie M. Davis, CRR, RMR
                          PO Box 20994
22
                          Waco, Texas 76702-0994
                          (254) 340-6114
23
24
       Proceedings recorded by mechanical stenography,
25
     transcript produced by computer-aided transcription.
```

10:38

-2-

```
1
                           (Hearing begins.)
10:38
                          DEPUTY CLERK: A civil action in Case
       2
02:01
       3
           6:21-CV-727, The Trustees of Purdue University versus
02:01
02:01
       4
           STMicroelectronics NV. Case called for a discovery
       5
02:01
           hearing.
                          THE COURT: Mr. Shore, if you'd like to
       6
02:01
           make announcements for counsel.
       7
02:01
02:01
       8
                          MR. SHORE:
                                      Yes, Your Honor. Michael
           Shore for Purdue Research Foundation and Purdue
02:01
       9
      10
02:01
           University. With me are Raphael Chabaneix and Chris
           Hsu in my office. And I believe joining us on the Zoom
02:02
      11
      12
           will be two client representatives, Kenneth Waite who
02:02
           is also the declarant in the declaration that was
02:02
      13
02:02
      14
           provided to the Court, and Brooke Biere, B-i-e-r-e.
                          THE COURT: Welcome to them. Welcome to
02:02
      15
02:02
      16
           you.
                          Mr. Cohen?
02:02
      17
02:02
      18
                          MR. COHEN:
                                      Thank you, Your Honor. Good
02:02
      19
           afternoon. Justin Cohen from Holland & Knight on
02:02
      20
           behalf of STMicroelectronics, Inc. With me today is
02:02
      21
           Bruce Sostek and Dina McKenney, also of Holland &
02:02
      22
           Knight. Max Ciccarelli of the Ciccarelli Law Firm, and
      23
           also our client representative, Andrew Mayo of --
02:02
      24
           in-house counsel for STMicroelectronics, Inc., Your
02:02
      25
           Honor.
02:02
```

```
1
                           THE COURT: Welcome to Mr. Mayo and
02:02
       2
           everyone else.
02:02
       3
                           And I'm happy to take up these issues.
02:02
                                       Well, thank you, Your Honor,
02:02
       4
                           MR. COHEN:
       5
           and thank you for making time so quickly today.
02:02
       6
           really appreciate it.
02:02
       7
                                       Well, just remember when
                           THE COURT:
02:02
       8
           you're doing your Yelp reviews...
02:02
       9
02:02
                           (Laughter.)
      10
                           THE COURT: Give me five stars. You
02:02
           never know how long they're going to keep me here so I
02:02
      11
      12
           want to keep my score up.
02:02
02:03
      13
                           MR. COHEN:
                                       Google, Yelp, Better Homes.
02:03
      14
            I mean, you got all the reviews from us, Your Honor.
02:03
      15
                           THE COURT:
                                        Okay.
02:03
      16
                           MR. COHEN: So starting -- what we're
           seeking is a motion to compel on a number of
02:03
      17
02:03
      18
            interrogatories, Your Honor.
02:03
      19
                           Starting with Interrogatory No. 1 which
02:03
      20
           is the Court's standard form interrogatory asking
02:03
      21
           essentially to identify individuals with relevant
02:03
      22
           knowledge. It's straight out of Local Rule
      23
           CV 33(b)(1). Purdue objected, although they're not
02:03
      24
           allowed to object.
02:03
      25
                           We have a number of issues we've asked
02:03
```

for them to supplement. They supplemented once, but 1 02:03 2 unfortunately their response is still deficient in that 02:03 3 no one from Purdue University, the named plaintiff, is 02:03 4 identified. None of the licensees of these 02:03 patents-in-suit are identified. And none of the 5 02:03 6 individuals who negotiated the licenses on behalf of 02:03 7 Purdue and Purdue Research Foundation are identified. 02:03 8 So what we're concerned of, Your Honor, 02:03 02:03 9 is that we're going to get sandbagged at trial when 10 Purdue wants to call witnesses that were never 02:04 11 identified in their initial disclosures. So what we're 02:04 12 asking for is an order to compel them to provide us 02:04 their final list within a week, and for the Court to 02:04 13 02:04 14 enter an order that states that they will not be 02:04 15 entitled to call anyone at trial who's not on their list, absent a showing of good cause. 02:04 16 17 And, Your Honor, you might recall, 02:04 02:04 18 actually Ms. McKinney and I had a case in front of you 02:04 19 about a year ago this issue came up. And it was 02:04 20 actually this precise issue at pretrial. Judge Manske 02:04 21 had entered a similar order. And it was right before 02:04 22 trial the defendant in that case had tried to call 23 witnesses that were never disclosed on their initial 02:04

So we're asking for a similar order, Your

disclosures or in response to Interrogatory No. 1.

24

25

02:04

02:04

02:04	1	Honor.
02:04	2	THE COURT: Mr. Shore?
02:04	3	MR. SHORE: First of all, Your Honor,
02:04	4	what he told you about what was disclosed is not true.
02:04	5	We not only disclosed we disclosed every single
02:05	6	license agreement that applies to these patents. So
02:05	7	all the signatories on those license agreements are
02:05	8	sitting right there in front of them. They have the
02:05	9	signatories, they have their names. So to the extent
02:05	10	that there are any licenses at all, they have been
02:05	11	produced.
02:05	12	And the signatories on the licenses are
02:05	13	there. The contact information on the licenses is
02:05	14	there. The notice provisions on who you notify under
02:05	15	the license are there. So they have all that
02:05	16	information as far as licensees.
02:05	17	As far as people from Purdue, another
02:05	18	misstatement. The inventors are listed. The inventors
02:05	19	were employees of Purdue. They are the only employees
02:05	20	of Purdue who have any knowledge of anything related to
02:05	21	this, because they are the inventors of the patents.
02:05	22	These patents go back several years. So there is
02:05	23	nobody else to identify.
02:05	24	As far as the I think the other thing
02:05	25	he brought up was they asked in their they want

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

02:05

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:06

02:07

02:07

02:07

anybody involved in government research grants. Our declaration from Mr. Waite indicates that that is thousands of people, none of which -- and by the way, we only -- our record retention policy, which we also gave them -- only -- we only keep records for five years. Now, we have a record hold now, so obviously nothing else is being destroyed.

But when you ask for everybody related to the research projects, these are DARPA research projects funded by the federal government that go on for a decade, that means every Ph.D. student that came through. We'd have to go figure out what Ph.D. students were there. Have to go figure out anybody who touched any of this research, anybody who ever entered the lab.

It is crazily overly broad, unduly burdensome, not reasonably calculated to lead to discovery of admissible evidence. We've identified the inventors.

As far as the negotiators of the license, the only knowledge we have -- there's no one at Purdue right now that we're aware of who negotiated any licenses for these patents. And to the extent there is anybody at Purdue, it would only be the people who are listed on the license agreements or on the notice of

1 the license agreements. So we fully responded to this 02:07 2 interrogatory. 02:07 3 We also refer the response to 02:07 02:07 4 Interrogatory No. 3 where there's several more people 5 listed in response to that interrogatory. 02:07 obviously we are not going to call anybody at trial who 6 02:07 7 we do not identify in pretrial disclosures or in 02:07 8 pretrial interrogatory responses or whatever is 02:07 02:07 9 required. I know better. I've been doing this for 10 02:07 30 years. 11 But to the extent that we discover any 02:07 12 additional people, to the extent that we can find any 02:07 02:07 13 other people who might be remotely relevant, we'll do 02:07 14 that. But we think them asking as they have in their -- in the chart that they sent the Court, for us 02:07 15 to go back and try to figure out over 20 years anybody 02:07 16 who ever entered a lab, anybody who ever did research, 02:07 17 02:08 18 any Ph.D. student, anybody who ever touched anything 02:08 19 related to silicon carbide is grossly overbroad. 02:08 20 And the affidavit, actually, from -- or the declaration from Mr. Waite outlines that our client 02:08 21 02:08 22 has already spent hundreds of hours responding to the 23 discovery. And we think that what -- the burden that 02:08 24 we've gone to and the effort we've gone to is more than 02:08 25 sufficient. 02:08

```
1
                          THE COURT:
                                      A response?
02:08
       2
                          MR. COHEN:
                                      Briefly, Your Honor.
02:08
       3
                          Just Interrogatory No. 1, again, is the
02:08
       4
           Court's standard form. Mr. Waite, who is the
02:08
       5
           declarant, who's the chief patent counsel at PRF, is
02:08
       6
           not on Purdue's initial disclosures or stated in a
02:08
       7
           response to Interrogatory No. 1.
02:08
02:08
       8
                          If Purdue is -- you know, Purdue is
02:08
       9
           essentially putting us on a little bit of a fishing
      10
           expedition to go find all the relevant people, when all
02:08
      11
           we're asking for is for them to respond to
02:08
      12
           Interrogatory No. 1, the Court's standard form, and
02:08
02:08
      13
           identify folks. And then agree not to call anyone that
           they don't specifically identify.
02:08
      14
                          THE COURT: Mr. Shore, if I could ask
02:09
      15
           you, it seems to me that it would be in your best
02:09
      16
      17
           interest to go through and make sure that you -- as of
02:09
02:09
      18
           June 28th, you had identified everyone in a formal
02:09
      19
           document that you thought was relevant to make sure
02:09
      20
           that you have a stake in the ground and there wouldn't
02:09
      21
           be an argument about whether or not you had disclosed
02:09
      22
           them. I'm not sure what the pushback is here.
      23
                          Now, if it's over-breadth, like they want
02:09
      24
           everyone whoever touched anything, I'm not asking you
02:09
      25
           to do that either. What I'm really trying to do is
02:09
```

```
1
           find out from you why you would not want to protect
02:09
       2
           yourself by saying, here you go, ST, here's everyone
02:09
       3
           that we think is relevant at this point. And we go
02:09
       4
02:09
           from there. I'm not sure what the problem with that
       5
           is.
02:10
       6
                          MR. SHORE: There's not a problem and
02:10
       7
           we've done that.
02:10
02:10
       8
                          And, by the way, when he brings up the
           chief patent counsel's not named, he's only been there
02:10
       9
      10
           two years. So he wasn't there for the negotiation of
02:10
      11
           any of those old --
02:10
      12
                          THE COURT: So let me -- I'm sorry to
02:10
02:10
      13
           interrupt you. So that gentleman is someone you're not
           planning to call?
02:10
      14
02:10
      15
                          MR. SHORE: No. We're not planning to
           call him. And if that changes, we'll supplement way
02:10
      16
           before the close of fact discovery so they can take his
02:10
      17
02:10
      18
           deposition or do whatever they want to do.
02:10
      19
                          This is a motion to compel of something
02:10
      20
           that is completely unnecessary. And, again, I realize
02:10
      21
           that before the close of fact discovery and before --
02:10
      22
           and in addition, they have time to depose anybody they
      23
           need to depose. We have to list whoever we're going to
02:10
      24
           call at trial or we can't call them at trial.
02:10
      25
           course. Absolutely of course.
02:10
```

```
1
                          But this is the first time they've
02:10
       2
           limited this to who you want to call at trial,
02:10
       3
           et cetera. If you look at their position, they're
02:10
           asking us for every single person who worked, who was
02:10
       4
       5
           involved in the government research grants that funded
02:10
           the research leading to these patents. That is
       6
02:11
           thousands of people.
       7
02:11
02:11
       8
                          THE COURT: Mr. Shore, when does
           discovery end in this case?
02:11
       9
      10
                          MR. SHORE:
02:11
                                       November.
      11
                          THE COURT: Okay. Give me just one
02:11
      12
           second. I'll be right back.
02:11
02:11
      13
                           (Pause in proceedings.)
                          THE COURT: Here's what I'm going to do,
02:11
      14
02:11
      15
           primarily because I've dealt with counsel on both sides
      16
           of this case for at least 20 years. I'm going to set a
02:11
           deadline of the end of July for both sides to identify
02:11
      17
02:12
      18
           everyone they reasonably anticipate has relevant
02:12
      19
           knowledge in this case. So the other side has an
02:12
      20
           opportunity to take their deposition or do discovery.
02:12
      21
                          And if someone needs to be added after
02:12
      22
           that point, you can -- after that date, you can discuss
      23
           it with each other and decide whether or not that's
02:12
      24
           okay with the opposing counsel. If it isn't, you can
02:12
      25
           come in and show good cause why they should be added.
02:12
```

```
1
           But I would obviously recommend you do that as soon as
02:12
       2
           you're aware they need to be added and not wait until
02:12
       3
           the pretrial conference.
02:12
02:12
       4
                          So what is the next issue up?
       5
                          MR. COHEN: Thank you, Your Honor.
02:12
       6
                          We're seeking ab order compelling Purdue
02:12
       7
           to respond fully to Interrogatory No. 3.
02:12
02:12
       8
                          And Interrogatory No. 3 asks Purdue to
           provide a narrative answer about the role that the
02:12
       9
      10
           Purdue Research Foundation, that's a nonparty, has with
02:12
           respect to the claimed inventions and these asserted
02:12
      11
      12
02:12
           patents.
02:13
      13
                          Now, Purdue's response, Your Honor, is
02:13
      14
           that PRF is a nonprofit foundation that, among other
02:13
      15
           things, manages intellectual property owned by the
           plaintiff. And from there Purdue relies on Rule 33(d)
02:13
      16
           to identify several license agreements for the
02:13
      17
02:13
      18
           patents-in-suit and other patents.
02:13
      19
                          The issue, Your Honor, is that Mr. Shore
02:13
      20
           has represented to the Court and to us that PRF has a
02:13
      21
           much more substantial role than what is currently being
02:13
      22
           disclosed in response to Interrogatory No. 3.
      23
                          And if I might share my screen and just
02:13
      24
           share with you two quotes, Your Honor, from an earlier
02:13
      25
           hearing to explain why we believe we need a more
02:13
```

1 fulsome narrative answer. 02:13 2 So this is from a hearing earlier this 02:13 3 year, Your Honor, where Mr. Shore represented that the 02:13 4 Purdue Research Foundation maintains the patent 02:13 5 portfolio, supervises licensing activities, supervises 02:13 6 any litigation activities. And all this is done as an 02:14 7 arm of the university. 02:14 02:14 8 Now, Mr. Shore also said -- and I'm going to share this next -- make sure I can share the next 02:14 9 10 one here -- that the key thing here is we have the 02:14 11 Purdue Research Foundation which is running this 02:14 12 litigation, they're controlling the litigation. 02:14 02:14 13 So the issue we have here, Your Honor, is 02:14 14 that PRF is not a party to the litigation. But the only individuals identified are from the PRF, Purdue 02:14 15 Research Foundation. 02:14 16 It's clear that they have a substantial 02:14 17 02:14 18 role and have had a substantial role. They were in 02:14 19 charge of prosecuting the patent applications, securing 02:14 20 the funding for the DARPA research licensing 02:14 21 activities, and owned the patents up until just before 02:14 22 Purdue filed suit when the patents were transferred to 23 the university. And the university filed suit in its 02:14 24 own name. 02:14

We think the jury's entitled to a

25

02:14

-13-

```
1
           narrative answer or an explanation more than just a
02:14
       2
           superfluous kind of statement in Rule 33(d).
02:15
       3
           particular, we don't think Rule 33(d) is appropriate.
02:15
       4
02:15
                          Mr. Shore is -- Purdue is clearly able to
       5
           provide a rather simplistic narrative answer about the
02:15
           Purdue Research Foundation's role. And we believe
       6
02:15
       7
           we're entitled to that answer.
02:15
02:15
       8
                          MR. SHORE:
                                       I'm sorry.
                                      Please, Mr. Shore.
02:15
       9
                          THE COURT:
      10
                                      We actually referred them to
02:15
                          MR. SHORE:
      11
           the website which explains exactly what the Purdue
02:15
      12
           Research Foundation does. It's actually -- we have
02:15
02:15
      13
           referred them to the website that says it's
02:15
      14
           prf.org/about it tells the story of what the Purdue
           Research Foundation does and why it does it.
02:15
      15
                          We also did not just say Rule 33.
      16
02:15
           gave them references to specific Bates numbers that
02:15
      17
02:15
      18
           also explained the role of PRF. It's not -- it's not
02:15
      19
           unduly burdensome for them to simply go read the
02:16
      20
           material.
02:16
      21
                          There's also a statute that creates PRF
02:16
      22
           or some sort of a regulation. We've referred them to
      23
           that. I mean, I have no idea -- I guess what they're
02:16
      24
           saying is they don't want us to use Rule 33(d) even
02:16
      25
           though we gave them specific Bates numbers. We gave
02:16
```

```
1
           them a website that explains exactly what the Purdue
02:16
       2
           Research Foundation does.
02:16
       3
                          And the other kind of strange thing about
02:16
           this is, you know, there's nothing else to tell them.
02:16
       4
           I mean, I could, I guess, print out the website for
       5
02:16
       6
           them and cut and paste it into the -- into the answer.
02:16
       7
           But, I mean, again, this is -- they got every single
02:16
       8
           thing they asked for and more. And there's nothing
02:16
           else that we can add.
02:16
       9
      10
                          And by the way, they can take the
02:16
      11
           deposition of Kenneth Waite, or they can take the
02:16
      12
           deposition of Brooke Biere and they can expound upon it
02:16
           and ask questions, but, you know, it's not up to us to
02:16
      13
           go and in interrogatory response to basically try to,
02:16
      14
           you know, figure out what deposition questions they
02:17
      15
           might ask and go ahead and do this.
02:17
      16
      17
                          They have more than enough to prepare to
02:17
02:17
      18
           take any deposition they want. They have more than
02:17
      19
           enough to understand what the Purdue Research
02:17
      20
           Foundation does. So I don't even understand why this
02:17
      21
           is an issue.
02:17
      22
                          THE COURT:
                                      Mr. Cohen?
      23
                          MR. COHEN: Briefly, Your Honor.
02:17
      24
                          The interrogatory doesn't ask broadly for
02:17
      25
           everything that the Purdue Research Foundation does
02:17
```

```
generally. It asks specifically for PRF's role with
       1
02:17
       2
           respect to the patents-in-suit, and for the history of
02:17
       3
           the inventions and the patents-in-suit.
02:17
02:17
       4
                          Mr. Shore, you know, has represented that
       5
           PRF is running this litigation, has been responsible
02:17
       6
           for licensing the patents-in-suit, we believe is
02:17
       7
           currently responsible for licensing the
02:17
       8
           patents-in-suit.
02:17
02:17
       9
                          And before we take a deposition of PRF,
      10
           we believe we're entitled to what is essentially a
02:17
      11
02:17
           brief narrative answer explaining their role with
      12
           respect to the patents-in-suit so that we can be
02:17
02:17
      13
           prepared for that deposition.
                          And the documents that are cited are
02:17
      14
02:18
      15
           more -- typically more general, except for a few of the
02:18
      16
           license agreements for the patents-in-suit themselves.
02:18
      17
                          MR. SHORE: Let me jump in there real
02:18
      18
           quick, Your Honor.
02:18
      19
                          One of the questions is the preparation
02:18
      20
           and prosecution of the applications leading to the
02:18
      21
           patent.
                     That's all privileged, and that's all on our
02:18
      22
           privilege log. We also gave them a 28-page
      23
           single-spaced privilege log that lists all the
02:18
      24
           communications on it related to the prosecution of the
02:18
      25
           patent, all the communications.
02:18
```

```
1
                          So every single thing that the Purdue
02:18
       2
           Research Foundation does related to prosecuting the
02:18
       3
           applications that lead to the patent, it's all
02:18
           privileged and it's all been logged. So there's
02:18
       4
       5
           nothing else we can give them.
02:18
                          And as far as -- I think the other thing
       6
02:18
       7
           they asked for is PRF's role in regarding obtaining
02:18
       8
           funding for research. That's 20 years ago. There are
02:18
       9
                           There's no one at Purdue who still works
02:18
           no documents.
      10
           there who had anything to do with this DARPA research
02:18
      11
02:18
           grant.
      12
                          They've got everything we have. We don't
02:18
           have any more to give them. There is nothing else we
02:18
      13
02:19
      14
           can give them.
02:19
      15
                          And if they can't prepare for a
           deposition based upon the disclosures that they have,
02:19
      16
      17
           which, by the way, is about specifically identified 100
02:19
02:19
      18
           or more documents that specifically, by Bates number,
02:19
      19
           are identified, then I can't help them.
                                                        I mean, I
02:19
      20
           could take a deposition on this blindfolded.
02:19
      21
                          THE COURT: Mr. Cohen, anything else?
02:19
      22
                          MR. COHEN:
                                      Just briefly, Your Honor.
      23
                          Again, we're not asking for some
02:19
      24
           in-depth, you know, dissertation about what PRF does
02:19
      25
           globally. We're just asking for a narrative answer
02:19
```

17

```
1
           about their role with these specific patents.
02:19
       2
                          It's not privileged to say that PRF was
02:19
       3
           responsible for patent prosecution.
                                                   It's not
02:19
           burdensome to say they were responsible for obtaining
02:19
       4
       5
           the funding. We just believe we're entitled to that
02:19
       6
           narrative answer.
02:19
       7
                          MR. SHORE: But they're not responsible
02:19
       8
           for obtaining the funding. I mean, it's just --
02:19
       9
02:19
                          THE COURT: Okay. Thank you.
      10
02:19
                           (Pause in proceedings.)
      11
                          THE COURT: At this point I'm just -- I'm
02:20
      12
           going to take Mr. Shore at his word and ST can take
02:20
02:20
      13
           initial depos, corporate representative, or whatever.
                          If for some reason ST's counsel finds
02:20
      14
02:20
      15
           that that is inadequate and that they need more
           information from Mr. Shore, and between discussions of
02:20
      16
           counsel you guys can't work out the production of
02:20
      17
02:20
      18
           additional information that Mr. Shore thinks is
02:20
      19
           appropriate, just come back to me after the deposition
02:21
      20
           and we'll go from there.
02:21
      21
                          Mr. Cohen, what's next?
02:21
      22
                          MR. COHEN:
                                      Interrogatories No. 4 and 5
      23
           go to marking, Your Honor. And specifically
02:21
      24
           Interrogatory No. 4 asks the plaintiff to identify any
02:21
      25
           product that has been made according to these patents.
02:21
```

```
1
                          Now, we understand there are license
02:21
       2
           agreements that were contemplated commercializing the
02:21
       3
           claimed technology.
                                  In addition, we believe that there
02:21
           were prototypes made in Dr. Cooper's research lab.
02:21
       4
       5
                          And we believe that Purdue has an
02:21
       6
           obligation to identify those, or to take a position
02:21
       7
           that no products have ever been made according to the
02:21
02:21
       8
           asserted claims of the patents-in-suit.
02:21
       9
                          But the answer right now, Your Honor,
      10
           simply states that plaintiff, the Purdue research -- or
02:21
      11
           Purdue University, does not currently contend that
02:21
      12
           Purdue makes, uses, sells or offers to sell any
02:21
02:21
      13
           products made using the asserted patents.
02:21
      14
                          But that's not really the question,
02:21
      15
           again, Your Honor. We just need Purdue to take a
02:21
      16
           position. Have there been products made according to
           these patents or not? And to state that.
02:22
      17
02:22
      18
                          MR. SHORE: Your Honor, I feel like I'm
02:22
      19
           playing Whack-A-Mole. This is the first time I've ever
02:22
      20
           heard in all of our discussions that they are looking
02:22
      21
           for prototypes that were made in a laboratory 20 years
02:22
      22
           ago. Never heard that.
      23
                          It's not in their chart. They've never
02:22
      24
           said that to me. They never e-mailed that to me.
02:22
      25
           is the first time I've ever been asked for it. So I
02:22
```

.19

```
1
           haven't asked my client whether they have prototypes
02:22
       2
           from 20 years ago, because I've never been asked for
02:22
       3
           it. But I will. I'll go ask.
02:22
02:22
       4
                           And then they said identify each product
       5
           we contend. We don't --
02:22
                           THE COURT: Mr. Shore, one second.
       6
02:22
       7
           clerk tells me that it is on the chart of things to
02:22
       8
           discuss. So why don't you take a quick look and see if
02:22
02:22
       9
           you can find it?
      10
02:22
                           MR. SHORE: I apologize. I didn't
      11
           realize -- I guess I didn't realize it was prototypes
02:22
      12
           by us -- or by Purdue. Because a prototype is
02:22
02:22
      13
           something that you're doing to sell commercially.
02:22
      14
           Apologies.
02:22
      15
                           So but anyway, if there are any
02:23
      16
           prototypes, or whatever you want to call it, from
           20 years ago and we can find them, we'll try to find
02:23
      17
02:23
      18
           them. But I wouldn't hold out any hope for that from
02:23
      19
           20 years ago.
02:23
      20
                           But otherwise we are not a commercial
02:23
      21
           entity. We don't mark because we don't make anything.
02:23
      22
           Every single -- and we listed and went to a great deal
      23
           of trouble --
02:23
      24
                           THE COURT: Hold on one second.
02:23
      25
                           (Pause in proceedings.)
02:23
```

-20-

```
1
                           THE COURT: Mr. Shore, what I heard you
02:23
       2
           say but you may not have meant to say, so I want to be
02:23
       3
           clear, is that you're representing on behalf of your --
02:23
           the plaintiff here, that y'all haven't marked anything.
02:23
       4
       5
           Is that your position?
02:23
       6
                           MR. SHORE: We don't make anything, so we
02:23
       7
           don't mark anything.
02:24
02:24
       8
                           THE COURT:
                                       So --
02:24
       9
                           MR. SHORE:
                                       And my colleague has told me
           that we did ask and they did look for prototypes from
02:24
      10
           the lab from 20 years ago, and there are none. So --
02:24
      11
      12
                           THE COURT: Okay. I got it.
02:24
02:24
      13
                           Mr. Cohen, what is it -- I'm at a loss as
02:24
      14
           to what it is you want, having heard that
02:24
      15
           representation.
02:24
      16
                           MR. COHEN: Just a supplemental response
           stating in response to Interrogatory No. 4, nothing has
02:24
      17
02:24
      18
           ever been made as far as they know.
02:24
      19
                           THE COURT: Well, I think you just heard
02:24
      20
           Mr. Shore say that.
02:24
      21
                           MR. SHORE:
                                       That's not what I said at
02:24
      22
                And that's not what the interrogatory requests.
      23
           The interrogatory requests to identify each product
02:24
      24
           that we contend has been made.
02:24
      25
                           THE COURT: And I think you just told me
02:24
```

```
1
           no products have been made. Prototypes maybe, but no
02:24
       2
           product.
02:24
       3
                                      Right. Prototypes maybe, but
                          MR. SHORE:
02:24
02:24
       4
           no product. And we don't have any prototypes. And,
       5
           again, they don't keep records for 20 years. They
02:24
       6
           keep -- there's a five-year record retention policy,
02:24
       7
           both at the university and the research foundation.
02:24
02:25
       8
                          And we've asked Professor Cooper also
           about whether he has any prototypes remaining. And he
02:25
       9
      10
           doesn't. So this has been done. And we kind of went
02:25
           beyond the call of duty here. We not only gave them
02:25
      11
      12
           every single product that we've accused in this case,
02:25
02:25
      13
           we gave them every single product we accused in
02:25
      14
           companion litigation in North Carolina against
           Wolfspeed. So I don't know -- there's not anything
02:25
      15
      16
           else we can do.
02:25
                          THE COURT: Okay. Mr. Cohen, anything
02:25
      17
02:25
      18
           else?
02:25
      19
                          MR. COHEN: Yes, Your Honor.
02:25
      20
                          They have several license agreements
02:25
      21
           with -- that have contemplated commercializing the
02:25
      22
           claimed technology. It's unclear to us if those
      23
           licensees had ever made a product according the claims.
02:25
      24
                          So we believe we're entitled to an answer
02:25
      25
           as to whether or not those people have. And if so,
02:25
```

-22-

```
1
           what did Purdue do to ensure compliance with the
02:25
       2
           marking statute?
02:25
       3
                          THE COURT: Is that what your
02:25
           interrogatory asks? Is for the -- for licensees who
02:25
       4
       5
           have done marking?
02:25
       6
                          MR. COHEN: Correct, Your Honor. For Rog
02:25
       7
           No. 4, and then further for Rog No. 5 it asks for
02:25
       8
           Purdue to explain how they've complied with the marking
02:25
02:26
       9
           statute. And in our dispute chart we specifically
      10
02:26
           identify the fact that there are several licensees that
      11
           have had an obligation to commercialize these patented
02:26
      12
           inventions.
02:26
02:26
      13
                          MR. SHORE: That's not true. That's just
02:26
      14
           not true.
                       There have been no royalties paid to Purdue
02:26
      15
           on these patents. There's one license agreement, I
02:26
      16
           think, from 19 years ago that -- before silicon carbide
           even existed in the marketplace. It was with a company
02:26
      17
02:26
      18
           called Cree which is now called Wolfspeed.
02:26
      19
                          They never commercialized the product.
02:26
      20
           They never made a product. They licensed -- the
02:26
      21
           patents expired before Cree ever came out with a
02:26
      22
           silicon carbide product.
      23
                          THE COURT: Mr. Shore, I'm not certain
02:26
      24
           why, then, a response to their interrogatory would be
02:26
      25
           "there are none."
02:26
```

-23-

```
MR. SHORE: Well, no. What we said in
       1
02:26
       2
           our answer was we do not currently contend that we --
02:26
       3
           we don't make anything. And we're not aware of anyone
02:26
           else -- we're not aware of any past licensee that ever
02:26
       4
       5
02:27
           made anything.
                           THE COURT: Mr. Cohen, with that
       6
02:27
       7
           statement by the plaintiff, why are you concerned?
02:27
       8
                           MR. COHEN: If that's the statement, we
02:27
02:27
       9
           haven't heard, Your Honor. That if plaintiff is not
      10
           aware of their licensees ever making a product
02:27
           according to the claims, that's the representation we
02:27
      11
      12
           were looking for.
02:27
                           THE COURT: That's what I heard Mr. Shore
02:27
      13
02:27
      14
           say, so I think we can move on to the next discovery
02:27
      15
           issue.
02:27
      16
                          MR. COHEN: Thank you, Your Honor.
                           So the next, we're talking about licenses
02:27
      17
02:27
      18
           and licensing revenue.
02:27
      19
                           And I'm -- specifically Rog No. 10 asks
02:27
      20
           for Purdue to identify licensing offers for the
02:27
      21
           patents-in-suit. We're aware that --
02:27
      22
                           THE COURT: I lost you there in the
      23
           sense, when you say licensing offers, what direction
02:27
      24
           are you going in?
02:27
      25
                          MR. COHEN: For Purdue offering a license
02:27
```

-24-

```
1
           to the patents-in-suit.
02:27
       2
                                      Okay. Got it.
                          THE COURT:
02:27
       3
                          MR. COHEN:
                                       So, again, we're aware of
02:27
02:27
       4
           several license agreements that were actually, you
           know, executed.
       5
02:28
                          We're also aware that Mr. Shore has told
       6
02:28
       7
           us they have an executed term sheet with the third
02:28
       8
           party and also several licensing offers to the
02:28
02:28
       9
           patents-in-suit that have been made recently.
      10
           believe we're entitled to a narrative answer that lists
02:28
      11
           out those licensing offers for the patents-in-suit.
02:28
      12
                          Similarly they've made offers to us. I
02:28
02:28
      13
           believe they've made offers to Cree/Wolfspeed who's a
           defendant in North Carolina. But we believe we're
02:28
      14
           entitled to an answer, as that could be relevant for
02:28
      15
02:28
      16
           damages. Particularly if they're going to be
           producing, you know, recently executed sort of
02:28
      17
02:28
      18
           litigation-driven license agreements.
02:28
      19
                          MR. SHORE: I honestly don't know what
02:28
      20
           he's talking about. We gave them -- there's no one at
02:28
      21
           Purdue or the Purdue Research Foundation that
02:28
      22
           negotiated any past licenses that he's talking about.
      23
           We produced all the e-mails related to the
02:28
      24
           negotiations. We produced the license agreements
02:28
      25
           related to the negotiations. We produced everything
02:28
```

25

```
1
           related to the negotiations for any license agreement
02:28
       2
           that exists that we have. Everything.
02:28
       3
                          And we can't -- we can't give a narrative
02:29
02:29
       4
           response beyond the documents because no one is there
       5
           now who was there at the time who did any of the
02:29
       6
           negotiation. And we don't know who did it at the time,
02:29
       7
           other than the people who signed the license
02:29
       8
           agreements, which we have provided them.
02:29
       9
                          So I have no idea what he wants.
02:29
      10
02:29
                          Now, as far as him saying that he wants
      11
           to get into and see our negotiations with an ongoing
02:29
      12
           negotiation with a current defendant in another case,
02:29
02:29
      13
           I've never even heard of that. That gets into -- that
02:29
      14
           could get into all kind of mischief.
02:29
      15
                          If we get a signed license agreement, I
02:29
      16
           have no problem giving them the signed license
      17
           agreement and the negotiations leading up to it.
02:29
02:29
      18
           to give them basically a window into our licensing
02:29
      19
           negotiations with another third party before there's a
02:29
      20
           license agreement so they can, what? Go and send
02:29
      21
           subpoenas to them or something like that to interfere
02:29
      22
           in the negotiation?
                                  That -- I've never even heard of
      23
           that being allowed.
02:30
      24
                          THE COURT:
                                      Response?
02:30
      25
                          MR. COHEN: Your Honor, Mr. Shore's told
02:30
```

1 us there is an executed term sheet with a third party. 02:30 That term sheet hasn't been produced, nor has there 2 02:30 3 been a discussion or a disclosure of what those 02:30 licensing offers were. 02:30 4 5 We're aware that there were additional 02:30 6 licensing discussions pre-suit that to the extent 02:30 7 Purdue or PRF is aware of what those offers were to 02:30 8 license these patents-in-suit. We think we're entitled 02:30 02:30 9 to a response. 10 But in terms of mischief, I'm not aware 02:30 11 of how that would cause any mischief, Your Honor. 02:30 12 Mr. Shore, I believe, has basically told us he's 02:30 02:30 13 offered Cree similar licensing deals that he's offered 02:30 14 ST in this case. So disclosure wouldn't really be much 02:30 15 of a surprise. 02:30 16 It's just a matter that we believe that we're entitled to see the offers for license agreements 02:30 17 02:30 18 to license these patents-in-suit past and present. 02:30 19 MR. SHORE: Here's the problem, Your 02:31 20 Honor. We are deep in negotiations with the third 02:31 21 party who we are not suing. There's a signed term 02:31 22 sheet and we are exchanging drafts of a license 23 agreement. If they were to get ahold of that 02:31 24 information, there would be nothing to stop them from 02:31 25 contacting or sending a subpoena to this third party 02:31

-27-

```
1
           and trying to interfere in our ability to get the
02:31
       2
           license done. Because that license is at a 3 percent
02:31
       3
           royalty rate, and it would establish --
02:31
02:31
       4
                          THE COURT: When do you anticipate the
       5
           license being done?
02:31
                          MR. SHORE: It'll be done, I believe, by
       6
02:31
       7
           the end of July. Maybe sooner. But whenever it's
02:31
02:31
       8
           done, we'll turn over everything. But the risk of
           them, you know, going in there and interfering with
02:31
       9
      10
02:31
           that to block that precedent from --
      11
                          THE COURT: I got it. I got it. When
02:31
      12
           the license is done, you'll produce it to them under
02:31
02:31
      13
           the protective order.
02:31
      14
                          MR. SHORE: Absolutely.
                          THE COURT: Mr. Cohen, what else is it
02:31
      15
02:31
      16
           that you wanted?
                          MR. COHEN: Yeah. So if we can move on
02:31
      17
02:31
      18
           to No. -- Rog No. 14 is to -- we're asking for license
02:32
      19
           agreements. And in particular, what Mr. Shore has
02:32
      20
           represented, is there was an old license agreement with
02:32
      21
           Cree that I believe was at a substantially lower rate
02:32
      22
           of .33 percent. That license agreement has not been
      23
           produced.
02:32
      24
                          We believe we're entitled to see Purdue
02:32
      25
           and PRF's licenses for semiconductor technology more
02:32
```

-28-

1 broadly. In the dispute chart what Purdue has 02:32 2 represented is that they don't believe those license 02:32 3 agreements are technologically comparable which we 02:32 4 believe is putting the cart before the horse. 02:32 5 should be that we see the license agreements, take a 02:32 6 look at the patents and our experts can determine or 02:32 7 possibly have a dispute later on whether or not they're 02:32 02:32 8 technologically comparable. 9 02:32 We don't believe there's that many 10 02:32 license agreements that this would be overly 11 There is no objection about technical 02:32 burdensome. 12 comparability in their interrogatory responses. We 02:32 02:32 13 believe that objection would be waived at this point because it wasn't made. 02:32 14 But again, Your Honor, I think it's 02:32 15 really putting the cart before the horse. We'd like an 02:32 16 17 identification and then a disclosure of all the license 02:33 02:33 18 agreements for semiconductor technology broadly, 02:33 19 starting with the old Cree agreements that Mr. Shore 02:33 20 has represented did exist, or do exist. 02:33 21 MR. SHORE: First, the Cree agreement is 02:33 22 19 years ago. It's not the same patents. It is a 23 similar technology, but it's not the same technology 02:33 24 and it's 19 years ago. We do not have a copy. 02:33 25 Cree, I believe, does have a copy. 02:33

```
Because as we were talking to Cree, they raised that
       1
02:33
       2
           up. So if they want to go get it from Cree, they can
02:33
       3
           go get it from Cree. But we don't retain records from
02:33
02:33
       4
           19 years ago --
       5
02:33
                          THE COURT: I got it. I got it. You
       6
           don't have it. I got it.
02:33
       7
                          MR. SHORE: We don't have it.
02:33
02:33
       8
                          As far as when he says semiconductor
02:33
       9
           technology, that is incredibly broad. That is -- and I
      10
           think Mr. Waite's declaration talks about that.
02:33
           There's semiconductive contact lenses.
      11
02:33
      12
                          So what we said is, this is a silicon
02:33
02:33
      13
           carbide case. We will search for and produce every
02:34
      14
           single silicon carbide MOSFET, IGBT, any type of
           silicon carbide power device. We will -- we will
02:34
      15
           locate any of them that we can find we will produce
02:34
      16
      17
           them.
02:34
02:34
      18
                          But to go back in non-computerized
02:34
      19
           records and ask for anything related to a semiconductor
02:34
      20
           across a campus where there's been 118,000 engineering
02:34
      21
           graduates in the period of which they're asking for,
02:34
      22
           that is way beyond overbroad.
                                             That is -- I mean, it
      23
           would be like me saying, okay, well, you know, give me
02:34
      24
           every single semiconductor document that ST has.
02:34
      25
           That's the equivalent of what they're asking for.
02:34
```

```
1
                          But what we will -- what we have given
02:34
       2
           them and what we will continue to search for and give
02:34
       3
           them, if they need it, is anything related to silicon
02:34
           carbide power devices which is what this case is about.
02:34
       4
       5
                          And as far as waiving an objection, we
02:34
       6
           objected to relevance. So if it's not technically
02:34
       7
           incompatible, it's not relevant. And it's not
02:35
02:35
       8
           relevant.
02:35
       9
                          So anything related to silicon carbide
           power devices, we will give them, we will search for
02:35
      10
      11
           them, or we will let them know that we've exhausted all
02:35
      12
           efforts, which we believe we have.
02:35
02:35
      13
                          MR. COHEN:
                                       So if I may, Your Honor?
                          THE COURT:
02:35
      14
                                       Sure.
02:35
      15
                          MR. COHEN: Yeah.
                                               Starting with
02:35
      16
           Interrogatory No. 4 asks Purdue to identify license
      17
           agreements. The Cree agreement was not identified.
02:35
                                                                     So
02:35
      18
           whether they have a copy or not is irrelevant.
02:35
      19
           knew that it existed and so they had an obligation to
02:35
      20
           identify it and they didn't. And that's part of the
02:35
      21
           problem.
02:35
      22
                          The next problem is Purdue, you know,
      23
           narrowing the scope of what they view as relevant
02:35
      24
           technology, comparable technology, to what they view is
02:35
      25
           silicon carbide, you know, powered semiconductor
02:35
```

-31-

02:35	1	technology.
02:35	2	We believe that discovery should enable
02:35	3	us to look at the license agreements that they have for
02:35	4	other semiconductor technologies and make our own
02:35	5	determination if we believe it's technologically
02:35	6	comparable.
02:35	7	Nothing in Mr. Waite's declaration and
02:35	8	nothing Mr. Shore has told us says that it's overly
02:36	9	burdensome for them to look at their license
02:36	10	agreements. We're not talking about all documents for
02:36	11	all semiconductor research. We're just talking about
02:36	12	semiconductor technology license agreements. Produce
02:36	13	them all and then we can have a discussion or dispute
02:36	14	about technical comparability later.
02:36	15	MR. SHORE: Your Honor, again,
02:36	16	Whack-A-Mole. In their dispute chart they say silicon
02:36	17	carbide. And now he says any semiconductor. So again,
02:36	18	it's way overbroad and it's not even it's not even
02:36	19	what he has in his dispute chart.
02:36	20	Now he wants all semiconductor
02:36	21	technology. You're talking about thousands of hours to
02:36	22	go back and try to find this stuff. And it's not
02:36	23	relevant.
02:36	24	And it's up to them to demonstrate
02:36	25	relevance in their discovery request. And their own

```
chart says it's silicon carbide. It doesn't say all
       1
02:36
       2
           semiconductors.
02:36
       3
                          MR. COHEN: Yes, Your Honor. We tried to
02:36
           narrow it to silicon carbide. It's clear that we need
02:36
       4
       5
           to go beyond simply silicon carbide. We need to see
02:36
       6
           their license agreements.
02:37
       7
                          I don't know how many that is. I don't
02:37
       8
           believe it can be that many. Nor do I believe it could
02:37
02:37
       9
           be that burdensome to review and produce license
02:37
      10
           agreements for semiconductor technology.
      11
                          MR. SHORE: And, again, to understand
02:37
      12
           what semiconductive means, any material that is
02:37
02:37
      13
           semiconductive. It doesn't mean a chip. It means any
           material that's semiconductive. It can be a material,
02:37
      14
           some kind of material that's been invented.
02:37
      15
                          So if we're going to do it at all, it
02:37
      16
           should be limited to the technology at issue in the
02:37
      17
02:37
      18
           case which is silicon carbide powered semiconductors.
02:37
      19
           And we're happy to do it. We've already done it.
02:37
      20
                          THE COURT: Anything else?
02:37
      21
                          MR. COHEN: Nothing from me, Your Honor.
02:37
      22
                          (Pause in proceedings.)
      23
                          THE COURT: Mr. Cohen, have you all -- by
02:39
      24
           you all, I mean you and Mr. Shore -- had a discussion
02:39
      25
           with respect to what you think what you together
02:39
```

```
1
           believe the comparable licenses are that ST is going to
02:39
       2
           produce?
02:40
       3
                          MR. COHEN:
                                       No. Not yet, Your Honor.
02:40
                          THE COURT: Okay. Well, it seems to me
02:40
       4
       5
02:40
           that that's what ought to happen.
                          Whatever you want -- you know, maybe --
       6
02:40
       7
           I'm trying to think of some analogy that's not awful --
02:40
       8
           but I'm thinking of a cage with, you know, small
02:40
       9
           animals in it.
02:40
      10
                           If you all, whatever -- as greedy as
02:40
      11
           Mr. Shore wants to be and what he's expecting from you,
02:40
      12
           he's going to know that he's going to be under the same
02:40
02:40
      13
           obligation. However greedy you want to be from him,
02:40
      14
           ST's going to be under the same obligation.
02:40
      15
                          Why don't we start with that? And if
02:40
      16
           that fails to resolve the argument, then come back to
           me and I'll get involved again.
02:40
      17
02:40
      18
                          Mr. Cohen, what is your next issue?
02:40
      19
                          MR. COHEN: The final issue today, Your
02:40
      20
           Honor, was Interrogatory No. 12, where we had asked for
02:41
      21
           Purdue to describe their revenue from licensing
02:41
      22
           semiconductor technology. Or we tried to narrow it to
      23
           just silicon carbide technology.
02:41
      24
                          So just in reference, Your Honor, to give
02:41
      25
           you some context here, our expectation is that Purdue's
02:41
```

1 going to come to the Court and ask the jury for more 02:41 2 money that Purdue and PRF have probably ever licensed 02:41 3 any technology ever, and possibly more than their 02:41 entire licensing program for the last few years. 02:41 4 5 We believe we are entitled to put that 02:41 6 into some context. And, in particular, to show their 02:41 7 licensing revenue for silicon carbide technology since 02:41 02:41 8 the year 2000. 02:41 9 I mean, my understanding from Michael 10 Shore is that that is minimal to none. And so if 02:41 11 that's the case, we're entitled to see an answer that 02:41 12 says that their licensing revenue from silicon carbide 02:41 is minimal to none. 02:41 13 MR. SHORE: Wow. So I -- it's hard to 02:41 14 02:41 15 even respond to that. So I can't imagine the Court admitting into evidence that they shouldn't be 02:42 16 reasonably compensated -- somebody shouldn't be 02:42 17 02:42 18 reasonably compensated for the invention before the 02:42 19 Court because they didn't get money for other unrelated 02:42 20 inventions in the past. That just is mind boggling. 02:42 21 But they're asking for everything back to 02:42 22 There wasn't even a commercially available sold 23 silicon carbide power device until 2011. They're 02:42 24 asking for information that goes back more than a 02:42 25 decade before any device at issue in this case even 02:42

-35-

existed.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

02:42

02:42

02:42

02:42

02:42

02:42

02:42

02:42

02:42

02:42

02:42

02:43

02:43

02:43

02:43

02:43

02:43

02:43

02:43

02:43

02:43

02:43

02:43

02:43

02:43

We are happy to give them any revenue -and we have -- given them a record of any revenue
related to silicon carbide MOSFET technology. And the
reason why there is no revenue -- or I don't believe
there's any revenue or it's scant revenue -- is because
that's why we're suing everybody who makes silicon
carbide MOSFETs, because they're not paying royalties.

So, again, if they want -- I guess this is the goose and gander again. If they want to give us -- but I don't want it. I don't want all of their license agreements and all the royalties they've paid for the last 20 years on unrelated technology. I don't want that. Because it's not relevant. It'll never get into evidence. It has nothing to do with the case.

But silicon carbide power semiconductor technology is the technology here. To the extent that we have any licenses or obtained any licenses, we will absolutely give them an accounting of those licenses which we have.

And if there's any revenue that's been derived from those licenses, I don't know that the actual revenue matters as much as the royalty rate and the terms of the license. Because when you do a Georgia-Pacific analysis, it's not -- you don't look at

```
how much revenue was done. You look at what are the
       1
02:43
       2
           terms of the license.
02:43
       3
                          And if the terms of the license for one
02:43
           company ends up being $100,000 in revenue and the exact
02:43
       4
       5
           same terms for another company ends up being
02:43
           $50 million in revenue, that doesn't matter.
       6
02:43
       7
           the license is executed and the terms of the license
02:43
       8
           are what's key.
02:43
02:43
       9
                          So, again, we'll give them anything
      10
           related to silicon carbide power semiconductor
02:44
      11
           technology. That's what we're -- that's what we will
02:44
      12
           agree to only ask them for, their own license
02:44
02:44
      13
           agreements or contracts or other things related to
           silicon carbide MOSFETs. That's all -- that's what the
02:44
      14
           case is about.
02:44
      15
02:44
      16
                          And I don't have any idea -- I have no
           idea why they want to expand this to a universe that
02:44
      17
02:44
      18
           has nothing to do with the case, that will never get in
02:44
      19
           front of the jury, that'll never be part of an expert
02:44
      20
           report, because it's completely irrelevant.
02:44
      21
                          THE COURT: Mr. Cohen?
02:44
      22
                          MR. COHEN:
                                      Yes, Your Honor. I believe
      23
           Purdue and PRF's model for licensing in the past is
02:44
      24
           very relevant and is going to come up again and again.
02:44
      25
           I see Mr. Shore doesn't want us to get into licensing
02:44
```

-37-

1 revenue and what people have actually paid. 02:44 2 But, again, I think we're entitled for 02:44 3 this interrogatory as a response. It's limited to 02:44 4 silicon carbide. But as Mr. Shore -- it appears to 02:44 5 kind of keep shifting the definition of its silicon 02:44 6 carbide power devices or silicon carbide power MOSFET 02:44 7 devices. 02:45 8 We would like a response that identifies 02:45 their licensing revenue, discrete from their total 02:45 9 10 licensing revenue which is public, on what is silicon 02:45 carbide technology. Or at least with an explanation of 02:45 11 12 what Mr. Shore is going to limit that to, so that we 02:45 have an answer on what it is they've licensed for this 02:45 13 02:45 14 technology for these agreements related to silicon carbide. 02:45 15 MR. SHORE: Your Honor, silicon carbide 02:45 16 is a element, or it's a compound. It appears in many 02:45 17 02:45 18 hundreds, if not thousands, of things other than 02:45 19 semiconductors. So what they're asking for is 02:45 20 completely unrelated items, unrelated products, 02:45 21 unrelated technologies that have not even anything to 02:45 22 do with semiconductors. They want everything to do 23 with silicon carbide. That's like asking for 02:45 24 everything related to oxygen. It's ridiculous. 02:45 25 We will give them and have given them 02:45

```
everything related to the technology at issue. Silicon
       1
02:45
       2
           carbide power MOSFETs, silicon carbide IGBTs, silicon
02:45
       3
           carbide -- any kind of FET, any kind of power device,
02:46
       4
           anything related to power devices that are made of
02:46
       5
           silicon carbide we're happy to give them. And that's
02:46
       6
           all we're going to ask for from them because that's all
02:46
       7
           that's relevant.
02:46
02:46
       8
                          THE COURT: Anything else, Mr. Cohen?
       9
02:46
                          MR. COHEN:
                                      No, Your Honor. Just that we
      10
           would like, like I said, a narrative answer about their
02:46
      11
           licensing revenue for silicon carbide power devices, if
02:46
      12
           that's what Mr. Shore's willing to agree to.
02:46
                          THE COURT: Mr. Shore?
02:46
      13
                          MR. SHORE: I tell you what, if they give
02:46
      14
           me a narrative answer for all of my financial questions
02:46
      15
           instead of referring me to documents, absolutely.
02:46
      16
           Yeah. Let's do goose and gander on that too.
02:46
      17
02:46
      18
                          Because they haven't produced -- they
02:46
      19
           produced nothing. And guess we'll be here in a couple
02:46
      20
           weeks, we're still working out with them.
02:46
      21
                          But if what he's saying is that any
02:46
      22
           question about financial results, financial reporting,
      23
           anything like that has to the be in narrative response,
02:46
      24
           okay. Let's do it for both sides.
02:46
      25
                          THE COURT: Okay. I'll be back in a few
02:46
```

-39

02:46	1	seconds.
02:46	2	(Pause in proceedings.)
02:54	3	THE COURT: Okay. Let's go back on the
02:54	4	record.
02:54	5	So I'm going to give you all two options.
02:54	6	As I said yesterday to a group well, at the end of
02:54	7	the day yesterday I made them watch a Disney film at
02:54	8	the end of the day that was a happy Disney film,
02:54	9	because they were unhappy through the whole hearing,
02:54	10	with each other.
02:55	11	But I'm going to give you two options.
02:55	12	And I'm going to remain optimistic that you can do the
02:55	13	first one, but if you can't, then
02:55	14	The first option is after we're done here
02:55	15	you go back to the drawing board and try and do mutual
02:55	16	or bilateral parameters for what's going to be
02:55	17	produced. Assuming that is not that you all can't
02:55	18	do that and I say it's okay for you to do that,
02:55	19	because the next one's going to take a lot more work.
02:55	20	And I'm not requiring you to do the next one unless you
02:55	21	can't go back and work things out.
02:55	22	What I am going to do is have you each go
02:55	23	through, and whatever Mr. Shore, how many patents
02:55	24	are being asserted?
02:55	25	MR. SHORE: Two, Your Honor.

```
1
                          THE COURT: Okay. And my law clerk, who
02:55
       2
           was a patent examiner, tells me -- and I think I knew
02:55
       3
           this before -- that each of those patents, as they're
02:55
           being prosecuted, would have been assigned to a certain
02:56
       4
       5
           technology group at the USPTO, correct?
02:56
       6
                          MR. SHORE:
                                      Yes, sir.
02:56
       7
                                       So that if you all cannot
                          THE COURT:
02:56
       8
           come up with an agreement without doing this, then your
02:56
02:56
       9
           homework will be that any license that you have,
      10
02:56
           Mr. Shore, just because you're in my camera, that has
           any license that has patents in it that were prosecuted
02:56
      11
      12
           in the same section that the two patents you're
02:56
02:56
      13
           asserting are in, if a license covers those, you turn
           that license over.
02:56
      14
                          Same obviously for ST. If they have
02:56
      15
           licenses that cover products of theirs that were
02:56
      16
           prosecuted in the same section --
02:56
      17
02:56
      18
                          Actually, I guess there wouldn't be
02:56
      19
           patents for that then, would there, Regan?
02:56
      20
                           (Off-the-record discussion.)
02:56
      21
                          THE COURT: Well, let me say, Mr. Shore,
02:56
      22
           what is it that you would want back from ST? That's
      23
           what I'm trying to figure out here.
02:56
      24
                          MR. SHORE: The only thing that we think
02:57
      25
           is relevant that we want is we want everything related,
02:57
```

```
any license agreements, any -- basically anything in
       1
02:57
           the universe at ST that is related to silicon carbide
       2
02:57
       3
           MOSFETs or other FET power devices.
02:57
                           THE COURT: The problem with my solution
02:57
       4
       5
            is that they may have products that aren't covered by
02:57
       6
           patents. And so that -- my solution might not work in
02:57
       7
                              It works in your direction because you
           that direction.
02:57
       8
           know which sections those were. But I'm not sure what
02:57
           the solution is -- give me one more second. I'll be
02:57
       9
      10
           back.
02:57
                           (Pause in proceedings.)
      11
02:58
      12
                           THE COURT: Okay. We're going to start
03:00
03:00
      13
           over.
                           And what I'm going to order is the
03:00
      14
           production by both sides of any licenses that cover
03:00
      15
           products that have power FETs, F-E-Ts, or silicon
03:00
      16
           carbide transistors.
03:00
      17
03:00
      18
                           So after a long and arduous journey,
03:00
      19
           that's where we're at.
03:00
      20
                           Mr. Cohen, anything else?
03:00
      21
                           MR. COHEN:
                                       Nothing from ST, Your Honor.
03:00
      22
           Thank you very much.
      23
                           THE COURT: Mr. Shore?
03:01
03:01
      24
                           MR. SHORE: Nothing at this time, Your
      25
           Honor.
03:01
```

```
1
                           THE COURT: Okay. Very good.
03:01
       2
                           Thank you all, have a good afternoon. If
03:01
       3
            you get a chance, go watch a happy Disney movie
03:01
            tonight. Or better yet, if you haven't seen Top Gun 2,
       4
03:01
       5
            go watch Top Gun -- or the new Top Gun.
03:01
       6
                           So I hope to see some of you in person in
03:01
       7
            the future.
                          Take care.
03:01
                           (Hearing adjourned.)
03:01
       8
       9
      10
      11
      12
      13
      14
      15
      16
      17
      18
      19
      20
      21
      22
      23
      24
      25
```

```
1
           UNITED STATES DISTRICT COURT )
       2
           WESTERN DISTRICT OF TEXAS
       3
       4
             I, Kristie M. Davis, Official Court Reporter for the
       5
           United States District Court, Western District of
       6
           Texas, do certify that the foregoing is a correct
       7
           transcript from the record of proceedings in the
       8
           above-entitled matter.
       9
             I certify that the transcript fees and format comply
      10
           with those prescribed by the Court and Judicial
           Conference of the United States.
      11
      12
             Certified to by me this 30th day of June 2022.
      13
                                    /s/ Kristie M. Davis
      14
                                    KRISTIE M. DAVIS
                                    Official Court Reporter
      15
                                    800-Franklin Avenue
                                    Waco, Texas 76701
      16
                                    (254) 340-6114
                                    kmdaviscsr@yahoo.com
03:01
      17
      18
      19
      20
      21
      22
      23
      24
      25
```